

## Cordless Driver Drill DS 12DD



**12V  
PEAK**

**BRUSH  
LESS**  
Brushless Motor

## Cordless Impact Driver Drill DV 12DD



**12V  
PEAK**

**BRUSH  
LESS**  
Brushless Motor

## Cordless Impact Driver WH 12DD



**12V  
PEAK**

**BRUSH  
LESS**  
Brushless Motor

### Specifications

Model	DS 12DD		DV 12DD		WH 12DD	
Drill Chuck	0.8 - 10mm					
Drive	-					
Capacity	Steel	10mm	Brick Steel	8mm	Small Screw	4 - 8mm
	Wood	29mm	Steel	10mm	Ordinary Bolt	5 - 14mm
	Wood Screw	5.8mm	Wood	29mm	High Tension Bolt	5 - 12mm
	Machine Screw	6mm	Wood Screw	5.8mm	Self-drilling Screw	φ3.5 - φ5
Tightening Torque	Hard		38Nm			
	Soft		17Nm			
	Torque Setting		0.6 - 4.0Nm		135Nm	
Battery Voltage	10.8 - 12V Peak					
No Load Speed	High		0 - 1,700/min		Soft Mode	0 - 1,300/min
	Low		0 - 440/min		Power Mode	0 - 3,200/min
Impact Rate			High	0 - 25,500/min	Soft Mode	0 - 2,500/min
			Low	0 - 6,600/min	Power Mode	0 - 4,000/min
					Self-drilling Screw Mode	0 - 3,200/min
Overall Length	149mm		162mm		134mm	
Weight *1	1.1kg		1.2kg		1.1kg	
Standard Accessories *2	2 Batteries (BSL1240M), Charger (UC12SL), Phillips Driver Bit (No.2), Battery Cover, Carrying Case				2 Batteries (BSL1240M), Charger (UC12SL), Battery Cover, Carrying Case	

\*1. According to EPTA-Procedure 01/2014. \*2. Standard accessories vary by country or area.

### Optional Batteries

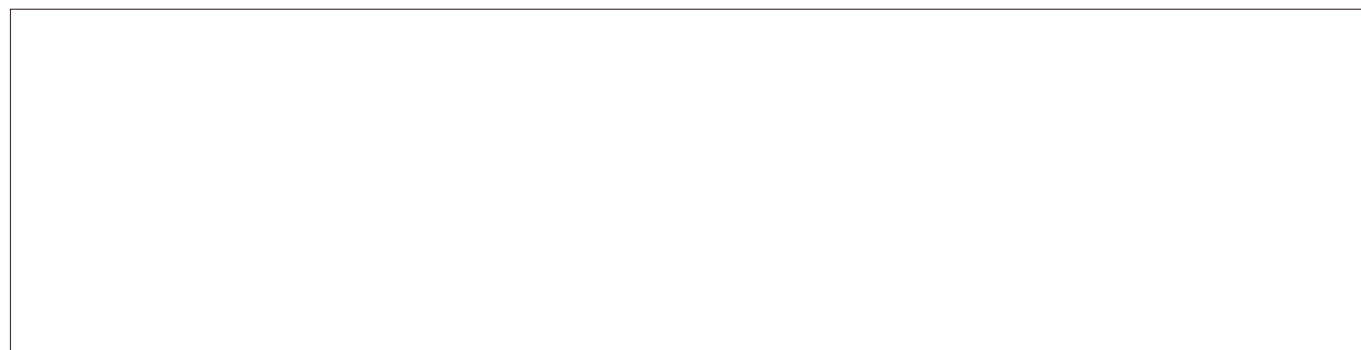


BSL 1225M  
12V PEAK 2.5Ah



BSL 1215  
12V PEAK 1.5Ah

Distributed by:



Koki Holdings Co., Ltd.

# HIKOKI

## UNLEASH the NEXT

Cordless Driver Drill  
DS 12DD  
Cordless Impact Driver Drill  
DV 12DD  
Cordless Impact Driver  
WH 12DD

Ideal for Plumbing and Electrical Installation

**BRUSH  
LESS**  
Brushless Motor

## Super Easy to Work with!

Versatile and Compact with the Shortest\* Head in its Class



DS 12DD  
Shown with optional drill bit



WH 12DD  
Shown with optional driver bit

**NEW**

# 12V PEAK

## Slide Lithium-Ion Battery

\* As of November 2018, among 10.8V cordless driver drills, impact driver drills and impact drivers made by leading power tool manufacturers. (Survey by Koki Holdings)



CORDLESS  
DRIVER DRILL

CORDLESS  
IMPACT DRIVER  
DRILL

CORDLESS  
IMPACT DRIVER



# Super Easy to Work with!

Versatile and Compact with the Shortest\* Head in its Class

**NEW**

**12V PEAK**  
Slide Lithium-Ion Battery

**BRUSH  
LESS**  
Brushless Motor



**Cordless Driver Drill  
DS 12DD**



**Cordless Impact Driver Drill  
DV 12DD**



**Cordless Impact Driver  
WH 12DD**

**Runtime per Charge\*2**

Approx. **270** Screws in Wood  
Low Speed + Drill Mode  
ø5.8 x 45mm wood screws into American pine (with ø4mm pilot holes)

Approx. **170** Holes in Steel  
High Speed + Drill Mode  
ø6.5 x 1.6mm holes into mild steel

Approx. **450** Holes in Wood  
Low Speed + Drill Mode  
ø18 x 18mm holes into American pine



149mm Overall Length

**20  
Stage  
Clutch**

**LED  
Light**

**Keyless  
Chuck**

**Runtime per Charge\*2**

Approx. **270** Screws in Wood  
Low Speed + Drill Mode, ø5.8 x 45mm wood screws into American pine (with ø4mm pilot holes)

Approx. **170** Holes in Steel  
High Speed + Drill Mode  
ø6.5 x 1.6mm holes into mild steel

Approx. **450** Holes in Wood  
Low Speed + Drill Mode  
ø18 x 18mm holes into American pine

Approx. **45** Holes in Mortar  
High Speed + Impact Drilling Mode,  
ø8 x 30mm holes into mortar



162mm Overall Length

**LED  
Light**

**20-Stage  
Clutch**

**Keyless  
Chuck**

**3 Operation  
Modes**  
Screw-tightening/  
Drilling/  
Impact Drilling

**Runtime per Charge\*2**

Approx. **500** Wood Screws  
ø3.8 x 50mm screws in lauan without pilot holes



134mm Overall Length

**3 Tightening Modes**  
Soft/Power/Self-drilling Screw

**LED  
Light**

**HIKOKI**  
**12V PEAK**  
Slide Lithium-Ion Batteries



**Lightweight. Compact. High-Capacity.**

**Clear Battery Status Indication**

(BSL 1240M/BSL 1225M only)

The remaining battery indicator lamp shows not only charge level but also battery overheating and failure when they occur.

Indicator Lamp	Battery Charge State
	Solid 75% and above
	Solid 50% - below 75%
	Solid 25% - below 50%
	Solid Below 25%
	Flashing 0%
	Flashing Output suspended due to high temperature*1
	Flashing Output suspended due to failure*2

**Class-leading\*3 Charging Speed**

Approx. **60 min** with BSL 1240M Battery

Approx. **37 min** with BSL 1225M Battery

Approx. **22 min** with BSL 1215 Battery



**BSL 1240M/BSL 1225M/BSL 1215  
12V Peak Slide Lithium-ion Battery**

Model	BSL 1240M	BSL 1225M	BSL 1215
Voltage	10.8 - 12V Peak		
Capacity	4.0Ah	2.5Ah	1.5Ah
Charging Time at 20°C*4	Approx. 60min (with UC12SL)	Approx. 37min (with UC12SL)	Approx. 22min (with UC12SL)
Dimensions L x H x W	91 x 45 x 74mm	86 x 42 x 65mm	86 x 42 x 65mm
Compatible Charger	UC 12SL		

\*1. Remove the battery from the tool and allow it to cool down fully.  
\*2. The problem may be with the battery so please contact your dealer.  
\*3. As of November 2018, among 10.8V slide Lithium-ion batteries made by leading power tool manufacturers. (Survey by Koki Holdings)  
\*4. The charging time may vary depending on the operating conditions and battery state.

\*1. As of November 2018, among 10.8V cordless driver drills, impact driver drills and impact drivers made by leading power tool manufacturers. (Survey by Koki Holdings) \*2. With the BSL1240M battery. The values are shown for reference purposes. They may vary according to conditions.